

In the claims:

1. (Currently Amended) An isolated ~~chimeric~~ polypeptide composition comprising an antigenic peptide being capable of binding a human MHC class I, a plurality of complexes each being composed of an antigenic peptide being capable of binding a human MHC class I, and a chimeric polypeptide each comprising a biologically a functional human β -2 microglobulin ~~and a translationally fused to a biologically~~ functional human MHC class I heavy chain, wherein said plurality of complexes are recognizable by a single specific CTL clone.

2. (Currently Amended) The isolated ~~chimeric~~ polypeptide composition of claim 1, further comprising a linker peptide being interposed between said biologically functional human β -2 microglobulin and said biologically functional human MHC class I heavy chain.

3. (Cancelled)

4. (Withdrawn) A nucleic acid construct comprising a nucleic acid sequence encoding a chimeric polypeptide including an antigenic peptide being capable of binding a human MHC class I, a functional human β -2 microglobulin and a functional human MHC class I heavy chain.

5. (Withdrawn) The nucleic acid construct of claim 1, wherein said chimeric polypeptide further includes a linker peptide interposed between said antigenic peptide and said functional human β -2 microglobulin.

6. (Withdrawn) The nucleic acid construct of claim 1, wherein said chimeric polypeptide further includes a linker peptide interposed between said functional human β -2 microglobulin and said functional human MHC class I heavy chain.

7. (Withdrawn) The nucleic acid construct of claim 6, wherein said linker peptide is as set forth in SEQ ID NO:10.

8. (Withdrawn) The nucleic acid construct of claim 4, wherein said chimeric polypeptide further includes a peptide capable of being enzymatically modified to include a binding entity.

9. (Withdrawn) The nucleic acid construct of claim 4, further comprising a cis acting regulatory sequence for regulating expression of said nucleic acid sequence.

10. (Withdrawn) The nucleic acid construct of claim 9, wherein said cis acting regulatory sequence is functional in a bacterial host.

11. (Withdrawn) A transformed cell comprising the nucleic acid construct of claim 4.

12. (New) The isolated composition of claim 1, wherein said antigenic peptide is covalently linked to said chimeric polypeptide.

13. (New) A bacterial inclusion body comprising a chimeric polypeptide which comprises a biologically functional human β -2 microglobulin translationally fused to a biologically functional human MHC class I heavy chain.